

## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPAREMENT OF COMMERCE United States Pagent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uptygov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

27964

7590

02/21/2007

HITT GAINES P.C. P.O. BOX 832570 RICHARDSON, TX 75083

EXAM	MINER
MEONSKI	E, TONIA L
ART UNIT	PAPER NUMBER

DATE MAILED: 02/21/2007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/007,498	11/13/2001	Hung T. Nguyen	01-625	2278

TITLE OF INVENTION: PIPELINED MULTIPLY-ACCUMULATE UNIT AND OUT-OF-ORDER COMPLETION LOGIC FOR A SUPERSCALAR DIGITAL SIGNAL PROCESSOR AND METHOD OF OPERATION THEREOF

APPLN. TYPE SMALL ENTITY ISSUE FEE DUE PUBLICATION FEE DUE PREV. PAID ISSUE FEE TOTAL FEE(S) DUE DATE DUE nonprovisional NO \$1400 \$0 \$0 \$1400 05/21/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571)-273-2885

appropriate. All further a indicated unless correcte maintenance fee notificat	correspondence including below or directed oth ions.	or transmitting the 133 ing the Patent, advance nerwise in Block 1, by	orders and notification of (a) specifying a new corre				
CURRENT CORRESPONDE	NCE ADDRESS (Note: Use Blo	ock 1 for any change of address	" East	(a) Tananamittal Thi	·:ř:	anta campat be used fo	domestic mailings of the or any other accompanying it or formal drawing, must
27964 HITT GAINES P.O. BOX 83257 RICHARDSON,	70	/2007 ·		Cert	tificate	of Mailing or Transn	
							(Depositor's name)
							(Signature)
	١						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
10/007,498	11/13/2001		Hung T. Nguyen			01-625	2278
TITLE OF INVENTION DIGITAL SIGNAL PRO			·	· · ·	·		
APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE	E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$0		\$1400	05/21/2007
EXAM	INER	ART UNIT	CLASS-SUBCLASS				
MEONSKE	, TONIA L	2181	712-218000				
"Fee Address" indi PTO/SB/47; Rev 03-0 Number is required.	ondence address (or Cha 8/122) attached. ication (or "Fee Address' 2 or more recent) attach	nge of Correspondence  Indication form led. Use of a Customer	registered attorney or	o 3 registered paten vely, le firm (having as a agent) and the name princys or agents. If a	t attorn members of ur	er a 2	
PLEASE NOTE: Unl recordation as set fort (A) NAME OF ASSIG	ess an assignee is ident h in 37 CFR 3.11. Comp GNEE	ified below, no assigne oletion of this form is N	ee data will appear on the p OT a substitute for filing an (B) RESIDENCE: (CIT)	patent. If an assign assignment. Y and STATE OR C	COUNT	RY)	
Please check the appropr	iate assignee category or	categories (will not be	printed on the patent):	J Individual ☐ Co	orporation	on or other private gro	up entity Government
•	are submitted:  No small entity discount property of Copies	permitted)	4b. Payment of Fee(s): (Ple A check is enclosed. Payment by credit ca The Director is hereb overpayment, to Depu	rd. Form PTO-2038	is atta	ched.	hown above) iciency, or credit any extra copy of this form).
	s SMALL ENTITY state	us. See 37 CFR 1.27.	☐ b. Applicant is no lor				
NOTE: The Issue Fee an interest as shown by the	d Publication Fee (if req records of the United Sta	uired) will not be accep ites Patent and Tradema	oted from anyone other than ark Office.	the applicant; a regi	stered a	ttomey or agent; or the	e assignee or other party in
Authorized Signature			<del></del>				
* * * * * * * * * * * * * * * * * * * *	e			-			
This collection of inform an application. Confiden submitting the completed this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223	ation is required by 37 C tiality is governed by 35 d application form to the ons for reducing this bu firginia 22313-1450. DC 13-1450.	FR 1.311. The information of the U.S.C. 122 and 37 CF USPTO. Time will varden, should be sent to D NOT SEND FEES OF	tion is required to obtain or R 1.14. This collection is estry depending upon the indithe Chief Information Offic R COMPLETED FORMS T	retain a benefit by t stimated to take 12 r vidual case. Any co er, U.S. Patent and O THIS ADDRESS	he publ minutes mment Traden S. SENI	ic which is to file (and to complete, including s on the amount of tin lark Office, U.S. Depa of TO: Commissioner for	by the USPTO to process) g gathering, preparing, and the you require to complete riment of Commerce, P.O. or Patents, P.O. Box 1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

APPLICATION NO	, FI	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO		
10/007,498 11/13/2001		11/13/2001	Hung T. Nguyen	01-625	2278		
27964	7590	02/21/2007		EXAM	EXAMINER		
HITT GAINI	•	022.000	MEONSKE	MEONSKE, TONIA L			
P.O. BOX 832570				ART UNIT	PAPER NUMBER		
RICHARDSON, TX 75083			2181				
				DATE MAILED: 02/21/200	7		

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

· (application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 479 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 479 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.